



PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/727,997- Conf. #7133

Filing Date

December 4, 2003

First Named Inventor

Tricia J. VOS

Art Unit

7133

Examiner Name

Rebecca L. Anderson

Attorney Docket Number

29984-208422

ENCLOSURES (Check all that apply)☒ **Fee Transmittal Form**☒ **Issue Fee Transmittal**☐ Request to Correct Inventor's
Address☐ After Final☐ Affidavits/declaration(s)☐ Response to Notice to File Missing
Parts☐ Inventor Declaration☐ Information Disclosure Statement,
PTO/SB/08A☐ Claim for Priority and Certified
Document☐ Copy of Notice to File Missing Parts☐ Assignment☐ Drawing(s)☐ Licensing-related Papers☐ Petition for Extension of Time☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Corrected Filing
Receipt☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication
to TC☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☒ **Letter**☒ **Other Enclosure(s) (please
Identify below):****Copies of Date-Stamped Receipt and
Accompanying Papers for Previously
Paid Issue Fee****Name Change Cover Sheet,
Certificate of Amendment of
Amended And Restated Certificate of
Incorporation Of Gene Logic Inc. and
Name Change Certification
Document**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

VENABLE LLP

Signature

Printed name

Keith G. Haddaway, Ph.D.

Date

January 15, 2008

Reg. No.

46,180



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007		Complete if Known	
		Application Number	10/727,997 – Conf. #7133
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	December 4, 2003
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Tricia J. VOS
		Examiner Name	Rebecca L. Anderson
360.00		Art Unit	1626
		Attorney Docket No.	29984-208422

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account No.: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 20 = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 _____ (round up to a whole number) x _____	_____	_____

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge):	
Issue Fee Balance Due	\$ 40.00
Name Change Fee (7 applications)	\$ 320.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	46,180
Name (Print/Type)	Keith G. Haddaway, Ph.D.	Telephone	(202) 344-4000
		Date	January 15, 2008

#923563



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tricia J. VOS *et al.*

Application No. 10/727,997

Filed: December 4, 2003

For: MODULATORS OF MELANOCORTIN
RECEPTOR

Allowed: October 15, 2007

Confirmation No. 7133

Art Unit : 1626

Examiner: Rebecca L. Anderson

Atty. Docket No. 29984-208422

Customer No.
26694
PATENT TRADEMARK OFFICE

LETTER

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

ATTENTION: MAIL STOP ISSUE FEE

Sir:

Submitted herewith is the Fee(s) Transmittal page, Part B of the Notice of Allowance dated October 15, 2007, together with an indication that the fee is to be charged to our Deposit Account No. 22-0261. Please note that, although the Issue Fee Due shown on the Fee(s) Transmittal is \$1,440, the amount due is, in fact, \$40, which represents the balance remaining from the previously paid Issue Fee of \$1,400 on June 22, 2007. Copies of our receipt (date-stamped by the PTO on June 22, 2007, and the papers that accompanied payment of the Issue Fee in the amount of \$1,400) are attached.

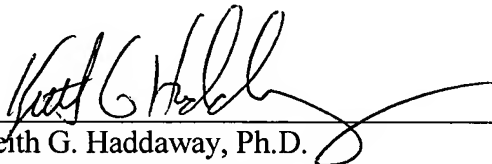
Applicants: Tricia J. VOS *et al.*
Application No.: 10/727,997

Following payment of the Issue and Publication Fees on June 22, 2007, Applicants filed a Petition to Withdraw From Issue Under 37 C.F.C. § 1.313 and to Reconsider Response to Rule 312 Communication, or, Alternatively, Enter Request for Continued Examination on September 6, 2007. That Petition was granted by the PTO on October 2, 2007, and the new Notice of Allowance was issued on October 15, 2007.

Thus, Applicants, having paid the original Issue Fee of \$1,400 and submitting herewith the amount of \$40 (by way of our Deposit Account No. 22-0261), which represents the balance of the Issue Fee pursuant to the recent \$40.00 increase in the Issue Fee, believe that no further fees are due, and respectfully request expedient receipt of the Issue Notification.

Respectfully submitted,

Date: January 15, 2008



Keith G. Haddaway, Ph.D.
Registration No. 46,180
VENABLE LLP
P.O. Box 34385
Washington, D.C. 20043-9998
Telephone: (202) 344-4000
Telefax : (202) 344-8300

KGH/SJB
#923562

PATENT PROSECUTION RECEIPT C FILING

<p><u>140 459</u> Venable Filing Number Atty. Docket No: 29984-208422 Title of Application: MODULATORS OF MELANOCORTIN RECEPTOR Application No: 10/727,997 Patent No. : _____</p>	<p>Attorney/LAA: KGH/LHG/vlc PTO Due Date: June 22, 2007 Current Date: _____ Filing Date: December 4, 2003 Issue Date: _____</p>
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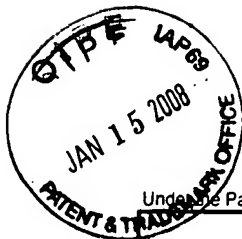
The following items were received from Venable LLP, Washington, D.C., by the U.S. Patent & Trademark Office on the date stamped hereon:

U.S. PTO FEES ENCLOSED

<p><input checked="" type="checkbox"/> Transmittal Letter <input checked="" type="checkbox"/> Fee Transmittal Letter New U.S. Patent Application (____ pages of specification/claims) Rule 53(d) Continued Prosecution Application Rule 53(b) Continuation or Divisional Application (attach copy of specification, claims, drawings and declaration) U.S. National Stage Application of PCT Application Request for Continued Examination (RCE) under 37 CFR 1.114 Application Data Sheet Substitute Specification Priority Document-Cert. Copy of Appln.#: _____; Country: _____; Date Filed: _____ Formal Drawings (____ sheets, Figs.) Inventor Declaration Assignment w/Cover Sheet Response to Notice to File Missing Parts Response to Notice to File Missing Requirements Response to Requirement Information Disclosure Statement with cited references Response <input checked="" type="checkbox"/> Amendment Under 37 CFR 1.312 (35 PAGES) Petition/Request for Extension of Time (mo. ext.) Power of Attorney Petition to Revoke Sequence Listing - CDR Enclosed? ____ Yes ____ No Request for Non-Publication Request to Rescind Non-Publication Request Terminal Disclaimer Notice of Appeal Appeal Brief (<i>in triplicate</i>) / Reply Brief (<i>in triplicate</i>) Request for Oral Hearing Confirmation of Hearing Petition <input checked="" type="checkbox"/> Issue Fee Transmittal Certificate of Correction Maintenance Fee Transmittal Status Inquiry Other: (<i>Please describe below</i>) _____</p>	<p>_____ Filing Fee _____ Search Fee _____ Examination Fee _____ Additional Claim Fee _____ Extension Fee _____ IDS Fee _____ Recordation Fee _____ Notice of Appeal Fee _____ Brief on Appeal _____ Oral Hearing Request Fee _____ Petition Fee _____ 1,400.00 Issue Fee _____ 300.00 Publication Fee _____ Certificate of Correction Fee _____ Maintenance Fee _____ Other Fees (Describe) _____ _____ _____ 1,700.00 Total Fees Paid</p>
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Charge the above fees as follows:

☒ USPTO Deposit Account No. 22-0261
☐ USPTO Deposit Account No. _____
☐ USPTO not to charge any Deposit Account



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TRANSMITTAL FORM

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10/727,997-Conf.# 7133

Filing Date

December 4, 2003

First Named Inventor

Tricia J. VOS

Art Unit

1626

Examiner Name

Nyeemah Grazier

Attorney Docket Number

29984-208422

ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☒ Amendment Under 1.312

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Information Disclosure Form
PTO/SB/08A/B

☐ Reply to Missing Parts/
Incomplete Application

☐ Reply to Missing Parts under
37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ Landscape Table on CD

☐ After Allowance Communication
to TC

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please
Identify below):

Issue Fee Transmittal

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

VENABLE LLP

Signature

Printed name

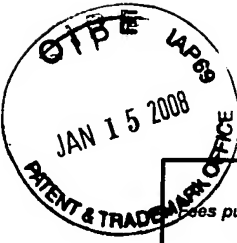
Keith G. Haddaway

Date

12 Jan 2004

Reg. No.

46,180



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FEE TRANSMITTAL For FY 2007 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known		
		Application Number	10/727,997-Conf. #7133	
		Filing Date	December 4, 2003	
		First Named Inventor	Tricia J. Vos	
		Examiner Name	G. M. Summers N. Grazier	
TOTAL AMOUNT OF PAYMENT (\$)		1,700.00	Attorney Docket No.	29984-208422

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1501 Utility issue fee	1,400.00
1504 Publication fee for early, voluntary, or normal ...	300.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	46,180
Name (Print/Type)	Keith G. Haddaway, Ph.D.	Telephone	(202) 344-4000
		Date	22 Jan 2004